

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: Angelo Auricchio M.D. et al.

Title: DYNAMICALLY OPTIMIZED MULTISITE RESYNCHRONIZER

Document No.: 279.433US1

Filed: February 8, 2002

Examiner: Unknown

Serial No.: 10/071875

Due Date: N/A

Group Art Unit: 3762

TECHNOLOGY CENTER R3700

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Commissioner for Patents
Washington, D.C. 20231

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ A return postcard.
- ☒ An Information Disclosure Statement (1 pg.), Form 1449 (2 pgs.), and copies of 32 cited references.
- ☒ Communication Concerning Co-Pending Applications (2 pgs.).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By: Timothy E. Branchi
Atty: Timothy E. Branchi
Reg. No. 39,610

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service, with sufficient postage as first class mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on this 1 day of April, 2003.

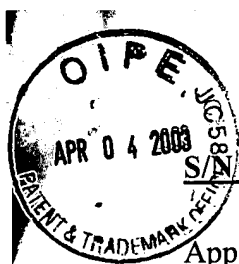
Paula Suchy
Name

Paula Suchy
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
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S/N 10/071875

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Angelo Auricchio M.D. et al.

Examiner: Unknown

Serial No.: 10/071875

Group Art Unit: 3762

Filed: February 8, 2002

Docket: 279.433US1

Title: DYNAMICALLY OPTIMIZED MULTISITE RESYNCHRONIZER

COMMUNICATION CONCERNING CO-PENDING APPLICATIONS

Commissioner for Patents
Washington, D.C. 20231

Applicants would like to bring to the Examiner's attention the following related co-pending applications in the above-identified patent application:

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<u>Serial No.</u>	<u>Filing Date</u>	<u>Attorney Docket</u>	<u>Title</u>
09/544363	April 6, 2000	279.194US1	APPARATUS AND METHOD FOR SPATIALLY AND TEMPORALLY DISTRIBUTING CARDIAC ELECTRICAL STIMULATION
09/844256	April 27, 2001	279.313US1	APPARATUS AND METHOD FOR REVERSAL OF MYOCARDIAL REMODELING WITH ELECTRICAL STIMULATION
10/005184	December 5, 2001	279.365US1	METHOD AND APPARATUS TO MINIMIZE WALL THINNING AND REMODELING AFTER A MYOCARDIAL INFARCTION


Respectfully submitted,

ANGELO AURICCHIO M.D. ET AL.

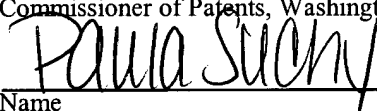
By Applicants' Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
612-373-6912

Date March 31, 2003

By 
Timothy E. Bianchi
Reg. No. 39,610

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Name


Signature

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S/N 10/071875

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Angelo Auricchio M.D. et al.	Examiner:	Unknown
Serial No.:	10/071875	Group Art Unit:	3762
Filed:	February 08, 2002	Docket:	279.433US1
Title:	DYNAMICALLY OPTIMIZED MULTISITE RESYNCHRONIZER		

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Account No. 19-0743 in order to have this Information Disclosure Statement considered.

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

ANGELO AURICCHIO M.D. ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
612-373-6912

Date

Mar. 31, 2003

By

Timothy E. Bianchi
Reg. No. 39,610

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Commissioner of Patents, Washington, D.C. 20231, on this 1 day of April, 2003.

Name

Paula Suchy

Signature

Paula Suchy

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Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known	
Application Number	10/071875
Filing Date	February 8, 2002
First Named Inventor	Auricchio M.D., Angelo
Group Art Unit	3762
Examiner Name	Unknown
Attorney Docket No: 279.433US1	

Sheet 1 of 2

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-2002/0082647	06/27/2002	Alferness, C. , et al.	607	9	12/22/2000
	US-4,354,497	10/19/1982	Kahn, A. R.	128	419 D	05/23/1977
	US-4,549,548	10/29/1985	Wittkamp, F. H., et al.	128	419 PG	09/14/1983
	US-4,554,922	11/26/1985	Prystowsky, E. N., et al.	128	419	09/30/1982
	US-4,628,934	12/16/1986	Pohndorf, P.J. , et al.			
	US-4,674,518	06/23/1987	Salo, R. W.	128	695	09/06/1985
	US-4,872,459	10/10/1989	Pless, B. D., et al.	128	419 PG	05/27/1988
	US-4,880,005	11/14/1989	Pless, B. D., et al.	128	419 PG	05/23/1988
	US-4,928,688	05/29/1990	Mower, M. M.	128	419 PG	01/23/1989
	US-5,058,605	10/22/1991	Slovak, P.			
	US-5,156,149	10/20/1992	Hudriik, T. R.	128	419 PG	01/30/1992
	US-5,174,289	12/29/1992	Cohen, F. M.	128	419 PG	09/07/1990
	US-5,233,985	08/10/1993	Hudriik, T. R.	607	27	07/15/1991
	US-5,267,560	12/07/1993	Cohen, F. M.	607	25	12/28/1992
	US-5,370,665	12/06/1994	Hudriik, T. R.	607	9	02/19/1993
	US-5,514,161	05/07/1996	Limousin, M.	607	9	04/04/1995
	US-5,584,867	12/17/1996	Limousin, et al.	607	9	04/04/1995
	US-5,674,259	10/07/1997	Gray, N. D.	607	20	10/20/1993
	US-5,792,203	08/11/1998	Schroepel, E. A.	607	30	08/18/1997
	US-5,797,970	08/25/1998	Pouvreau, Y.	607	9	09/04/1996
	US-5,935,160	08/10/1999	Auricchio, et al.	607	122	01/24/1999
	US-5,995,871	11/30/1999	Knisley, S.B.			
	US-6,038,483	03/14/2000	KenKnight, Bruce H., et al.	607	127	02/02/1999
	US-6,058,329	05/02/2000	Salo, Rodney W., et al.	607	17	05/07/1999
	US-6,112,117	08/29/2000	KenKnight, B. H., et al.	607	5	05/06/1997
	US-6,151,524	11/21/2000	Krig, D. B., et al.	607	14	08/18/1999
	US-6,223,082	04/24/2001	Bakels, A. , et al.	607	17	01/28/2000
	US-6,363,279	03/26/2002	Ben-Haim, S., et al.	607	9	05/01/2000

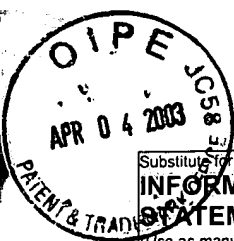
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-0522693	01/13/1993	Gilli, Norma L.	A61N	1/39	
	WO-00/09206	02/24/2000	Mehra, R., et al.	A61N	1/362	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached



Substitute for form 1449A/PTO
**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use as many sheets as necessary)

Complete if Known

Application Number	10/071875
Filing Date	February 8, 2002
First Named Inventor	Auricchio M.D., Angelo
Group Art Unit	3762
Examiner Name	Unknown

Sheet 2 of 2

Attorney Docket No: 279.433US1

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BRAUNWALD, et al., "Sustained Paired Electrical Stimuli; Slowing of the Ventricular Rate and Augmentation of Contractile Force", <u>American Journal of Cardiology</u> , 14, (1964),pp. 285 & 385-393	
		SABBAH, et al., "Delivery of Non-Excitatory Contractility-Modulation Electric Signals Improve Left Ventricular Performance in Dogs with Heart Failure", <u>Circulation, Supplement 1</u> , 100 (18), Abstract No. 631, (Nov. 2, 1999),pp. I-122	

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DATE CONSIDERED